

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L1	4	"6376069".pn. or "6254970".pn. or "5908694".pn. or "6147604".pn.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L2	1	"1225062"	EPO	OR	ON	2010/10/22 15:59
L3	0	L1 and thermochrom6	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L4	0	L1 and (micron or ".mu.m" or micrometer)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L5	2	L1 and (micron or ".mu.m" or micrometer or ml)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L6	1	L1 and rough\$6	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L7	779	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L8	278	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L9	2	"11693445"	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L10	1	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermochrom6 near3 ink)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L11	1	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermochrom6 with ink)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L12	6	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and "428".clas. and (thermochrom6)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L13	12	((heat or therm1) near3 transfer) and support and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and (thermochrom6)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L14	11	((heat or therm1) near3 transfer) and (support or substrate) and ink and ((".mu.m" or micron or micrometer) near5 rough\$6) and (thermochrom6) and adhesive	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L15	10	"6423466".pn. or "6383710".pn. or "5813772".pn. or "5411783".pn. or "5411783".pn. or "4786349".pn. or "4256795".pn. or "3992559".pn. or "3959555".pn. or "3920499".pn. or re28542.pn.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59

L16	0	L15 and thermochromic	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L17	0	L15 and thermochrom6	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L18	42	("1799754" "4064285" "4224358" "4284456" "4351871" "4715914" "4773953" "4966815" "4980224" "5032449" "5098772" "5139917" "5236801" "5242739" "5271990" "5407729" "5419944" "5424141" "5501902" "5620548" "5798179" "6087061" "6096475").PN OR ("6423466").URPN	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
L19	0	L18 and adhesive and ink and thermochromic	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L20	20	L18 and adhesive and ink	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L21	24	L18 and adhesive and ((ink or dye) same (thermochromic or (thermo near3 chromic) or leuco) or heat or therm1)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L22	12	L18 and adhesive and ((ink or dye) same (thermochromic or (thermo near3 chromic) or leuco) or heat or therm1) and rough\$6	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L23	288	((support or substrate) and transfer and ((ink or dye) with (heat or therm4 or thermochromtic or leuco or (liquid adj crystal)))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L24	165	((support or substrate) and transfer and ((ink or dye) with (heat or therm4 or thermochromtic or leuco or (liquid adj crystal)))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6) and "428".clas.	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L25	39	((support or substrate) and transfer and ((ink or dye) with (heat or therm4 or thermochromtic or leuco or (liquid adj crystal)))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6 same (" .mu.m" or micron or micrometer or ml)) and "428".clas.	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L26	39	((support or substrate) and transfer and ((ink or dye) with (heat or therm4 or thermochrom4 or leuco or (liquid adj crystal)))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6 same (" .mu.m" or micron or micrometer or ml)) and "428".clas.	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L27	4	((support or substrate) and transfer and ((ink or dye) with (thermochrom4 or leuco or (liquid adj crystal)))) and ((heat or therm\$5) near3 adhesive) and (adhesive same rough\$6 same (" .mu.m" or micron or micrometer or ml)) and "428".clas.	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59

128	74	{support or substrate) and transfer and ((ink or dye) with (heat or therm4 or thermochrom4 or leuco or (liquid adj crystal))) and ((heat or therm35) near3 adhesive) and (adhesive same rough56 same ("mu.m" or micron or micrometer or mil))	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
129	43	US-7151552-S.D.D. OR US-7102657-S.D.D. OR US-6893717-S.D.D. OR US-6797747-S.D.D. OR US-6521327-S.D.D. OR US-6423466-S.D.D. OR US-6395373-S.D.D. OR US-6383710-S.D.D. OR US-6376069-S.D.D. OR US-6309498-S.D.D. OR US-6152621-S.D.D. OR US-6147604-S.D.D. OR US-5908694-S.D.D. OR US-5832827-S.D.D. OR US-5813772-S.D.D. OR US-5800890-S.D.D. OR US-5788796-S.D.D. or "5662758".pn. or US-5658647-S.D.D. OR US-5583489-S.D.D. OR US-5538831-S.D.D. OR US-5456969-S.D.D. OR US-5411783-S.D.D. OR US-5161829-S.D.D. OR US-5074595-S.D.D. OR US-4786349-S.D.D. OR US-4544590-S.D.D. OR US-4256795-S.D.D. OR US-4078113-S.D.D. OR US-3992559-S.D.D. OR US-3959555-S.D.D. OR US-3920499-S.D.D. OR US-3793112-S.D.D. OR US-3660212-S.D.D. OR US-3657832-S.D.D. OR US-3359127-S.D.D. or re28542.pn. or US-20040179083-S.D.D. OR US-20030136503-S.D.D. OR US-20030063139-S.D.D. OR US-20030044595-S.D.D. OR US-20020109636-S.D.D. or "20010005543".pn.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
130	19	129 and ("mu.m" or micron or micrometer or mil)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
131	0	129 and (adhesive with rough56)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
132	13	129 and (adhesive with thick56)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
133	8	("4176146" "4243700" "4704310").PN OR ("5456969").URPN	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
134	473	{therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness)	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
135	225	{therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness) and "428".clas.	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
136	219	{therml adj transfer) and (barcode or (bar adj code)) and (adhesive same thickness) and "428".clas. and (ink or dye)	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
137	525	{therml adj transfer) and rfid and ink and adhesive	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
138	65	{therml adj transfer) and rfid and ink and (adhesive with thick56)	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
139	47	{therml adj transfer) and shirt and ink and (adhesive with thick56)	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
140	274	rfid and print and shirt	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59

L41	108	rfid and print and (t adj shirt)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
L42	19	rfid same (t adj shirt)	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
L43	1	"5296444" pn.	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L44	19	(therml adj transfer) and geon and (pvc same (ink or dye or pigment))	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L45	10	((non adj wax) same (non adj silicone)) and (therml adj transfer)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L46	1252	(wax same silicone) and (therml adj transfer)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L47	1	"10/537193" app.	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L48	1	"5766397" pn.	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L49	15	(therml adj transfer) and (thick\$6 with aesthetic)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L50	5	(shirt and therml) and (thick\$6 with aesthetic)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L51	32	grilltex	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L52	23	grilltex and thick\$6	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L53	1437	(therml adj transfer) and (adhesive near5 thick \$6)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L54	1155	(therml adj transfer) and (adhesive near3 thick \$6)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L55	35	(therml adj transfer) and (adhesive with thick\$6 with adjust\$6)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L56	15	("4021591" "4399541" "4803361").PN OR ("5296444").URPN	US-PGPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
L57	2	((heat or therml) near3 transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near5 rough\$6) and "428".clas. and (thermochrom\$6 near3 ink)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L58	2	((heat or therml) near3 transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near5 rough\$6) and (thermochrom\$6 near3 ink)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L59	1129	((heat or therml) near3 transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near5 rough\$6) and (ink or pigment)	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59
L60	432	((heat or therml) near3 transfer) and (support or substrate or sheet) and ink and (("mu.m" or micron or micrometer or (micro adj meter)) near5 rough\$6) and (ink or pigment) and "428".clas.	US-PGPUB; USPAT	OR	ON	2010/10/22 15:59

L61	2	"6114021".pn. or "20030203193".pn.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L62	5	"6250316".pn. or "5935694".pn. or "5073452".pn. or "4880686".pn. or "4875961".pn.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L63	60	heat same transfer same label same cloth\$5	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L64	267	bilodeau.in.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L65	117	bilodeau.in. and transfer	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L66	21	bilodeau.in. and transfer and label	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L67	11	("3922435" "4319974" "4426422" "4548857" "4927709" "4935300" "5314929" "5350612" "5800656" "6042676").PN. OR ("6376069").URPN	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
L68	1550	kriegsmn	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L69	77	kriegsmn and transfer and adhesive	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L70	24	("3922435" "4275104" "4426422" "4548857" "4610744" "4927709" "4935300" "5143976").PN. OR ("5766731").URPN	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
L71	1	"5296444".pn.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L72	15	("4021591" "4399541" "4803361").PN. OR ("5296444").URPN	US-PCPUB; USPAT; USOCR	OR	ON	2010/10/22 15:59
L73	54	kriegsmn and transfer and adhesive and (thick\$6 or micron or micrometer or (micro adj meter) or \$4".mu.m" or ml)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L74	220	(428/32.6.ccls. or 428/32.6) and (thick\$6 or micron or micrometer or (micro adj meter) or ".mu.m" or ml)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L75	220	(428/32.6.ccls. or 428/32.6) and (thick\$6 or micron or micrometer or (micro adj meter) or ("mu.m" or ml)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L76	219	(428/32.6.ccls. or 428/32.6) and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m" or ("ml" or "mls"))	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L77	23137	(thermal near transfer) and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m" or ("ml" or "mls"))	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L78	9758	(thermal near transfer) and adhesive and (thick or thickness or thicknesses or micron or micrometer or (micro adj meter) or ("mu.m" or ("ml" or "mls"))	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L79	7	"4880686".pn. or "5254302".pn. or "4875961".pn. or "6250316".pn. "6376069".pn. or "20030203193".pn. or "5935694".pn.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59

L82	85	((rough or roughness\$3 or abras\$5 or grit) and 428/32.6.ccls. or 428/32.6)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L83	274	428/32.77-32.79.ccls. or 428/32.77 or 428/32.78 or 428/32.79	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L84	196	428/32.77-32.78.ccls. or 428/32.77 or 428/32.78	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L85	177	428/32.77-32.78.ccls. or 428/32.77 or 428/32.78) and thick\$6	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L86	13	("20030097949" "4024287" "4578273" "4610904" "4786349" "5017394" "5834047" "6058843" "6267997" "6319530" "6582742" "6623553" "7166153").PN	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L87	241	428/32.8-32.81.ccls. or 428/32.8 or 428/32.81) and thick\$6	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L91	210	428/32.82-32.84.ccls. or 428/32.82 or 428/32.83 or 428/32.84)	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L95	1	"5254302".pn.	US-PCPUB; USPAT	OR	ON	2010/10/22 15:59
L96	1623	428/913.ccls. or 428/914.ccls. or 428/913 or 428/914) and (therml adj (transfer or heat))	US-PCPUB; USPAT	OR	ON	2010/10/22 16:08
L97	1598	428/913.ccls. or 428/914.ccls. or 428/913 or 428/914) and (therml adj transfer)	US-PCPUB; USPAT	OR	ON	2010/10/22 16:08
L98	9805	428/913.ccls. or 428/914.ccls. or 428/913 or 428/914	US-PCPUB; USPAT	OR	ON	2010/10/22 16:12
L99	243	428/32.6.ccls. or 428/32.6) and (thick\$6 or micron or micrometer or (micro adj meter) or \$2("mm.mf) or ml)	US-PCPUB; USPAT	OR	ON	2010/10/22 16:13

EAST Search History (Interference)

Ref #	Hts	Search Query	Dbs	Default Operator	Plurals	Time Stamp
L80	29	((rough or roughness\$3 or abras\$5 or grit) and (thermchroñ\$3 or (thermo adj chroñ\$3))).clm	US-PCPUB; USPAT; UPAD	OR	ON	2010/10/22 15:59
L81	60	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermchroñ\$3 or (thermo adj chroñ\$3))).clm	US-PCPUB; USPAT; UPAD	OR	ON	2010/10/22 15:59
L92	3	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermchroñ\$3 or (thermo adj chroñ\$3))).clm and 428/32.77,32.78,32.78,32.8,32.81,32.83,913,914.ccls.	US-PCPUB; USPAT; UPAD	OR	ON	2010/10/22 15:59

193	3	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm and 428/32.6,32.77,32.78,32.78,32.8,32.81,32.83,913,914.ccls.	US- P CPUB; USPAT; UPAD	OR	ON	2010/10/22 15:59
194	4	((rough or roughness\$3 or abras\$5 or grit or textur\$5 or grain\$5) and (thermochrom\$3 or (thermo adj chrom\$3))).clm and 428/32.6,32.77-32.83,913,914.ccls.	US- P CPUB; USPAT; UPAD	OR	ON	2010/10/22 15:59

10/22/2010 4:43:53 PM

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